

Environmental Protection Agency

§ 63.3

to section 112 of the Act includes subpart A of this part and all applicable appendices of this part or of other parts of this chapter that are referenced in that standard.

Responsible official means one of the following:

(1) For a corporation: A president, secretary, treasurer, or vice president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities and either:

(i) The facilities employ more than 250 persons or have gross annual sales or expenditures exceeding \$25 million (in second quarter 1980 dollars); or

(ii) The delegation of authority to such representative is approved in advance by the Administrator.

(2) For a partnership or sole proprietorship: a general partner or the proprietor, respectively.

(3) For a municipality, State, Federal, or other public agency: either a principal executive officer or ranking elected official. For the purposes of this part, a principal executive officer of a Federal agency includes the chief executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., a Regional Administrator of the EPA).

(4) For affected sources (as defined in this part) applying for or subject to a title V permit: "responsible official" shall have the same meaning as defined in part 70 or Federal title V regulations in this chapter (42 U.S.C. 7661), whichever is applicable.

Run means one of a series of emission or other measurements needed to determine emissions for a representative operating period or cycle as specified in this part.

Shutdown means the cessation of operation of an affected source for any purpose.

Six-minute period means, with respect to opacity determinations, any one of the 10 equal parts of a 1-hour period.

Standard conditions means a temperature of 293 K (68° F) and a pressure of 101.3 kilopascals (29.92 in. Hg).

Startup means the setting in operation of an affected source for any purpose.

State means all non-Federal authorities, including local agencies, interstate associations, and State-wide programs, that have delegated authority to implement: (1) The provisions of this part and/or (2) the permit program established under part 70 of this chapter. The term State shall have its conventional meaning where clear from the context.

Stationary source means any building, structure, facility, or installation which emits or may emit any air pollutant.

Test method means the validated procedure for sampling, preparing, and analyzing for an air pollutant specified in a relevant standard as the performance test procedure. The test method may include methods described in an appendix of this chapter, test methods incorporated by reference in this part, or methods validated for an application through procedures in Method 301 of appendix A of this part.

Title V permit means any permit issued, renewed, or revised pursuant to Federal or State regulations established to implement title V of the Act (42 U.S.C. 7661). A title V permit issued by a State permitting authority is called a part 70 permit in this part.

Visible emission means the observation of an emission of opacity or optical density above the threshold of vision.

§ 63.3 Units and abbreviations.

Used in this part are abbreviations and symbols of units of measure. These are defined as follows:

(a) *System International (SI) units of measure:*

A = ampere

g = gram

Hz = hertz

J = joule

°K = degree Kelvin

kg = kilogram

l = liter

m = meter

m³ = cubic meter

mg = milligram = 10⁻³ gram

§ 63.4

ml = milliliter = 10^{-3} liter
 mm = millimeter = 10^{-3} meter
 Mg = megagram = 10^6 gram = metric ton
 MJ = megajoule
 mol = mole
 N = newton
 ng = nanogram = 10^{-9} gram
 nm = nanometer = 10^{-9} meter
 Pa = pascal
 s = second
 V = volt
 W = watt
 Ω = ohm
 μ g = microgram = 10^{-6} gram
 μ l = microliter = 10^{-6} liter
 (b) *Other units of measure:*
 Btu = British thermal unit
 $^{\circ}$ C = degree Celsius (centigrade)
 cal = calorie
 cfm = cubic feet per minute
 cc = cubic centimeter
 cu ft = cubic feet
 d = day
 dcf = dry cubic feet
 dcm = dry cubic meter
 dscf = dry cubic feet at standard conditions
 dscm = dry cubic meter at standard conditions
 eq = equivalent
 $^{\circ}$ F degree Fahrenheit
 ft = feet
 ft² = square feet
 ft³ = cubic feet
 gal = gallon
 gr = grain
 g-eq = gram equivalent
 g-mole = gram mole
 hr = hour
 in. = inch
 in. H₂O = inches of water
 K = 1,000
 kcal = kilocalorie
 lb = pound
 lpm = liter per minute
 meq = milliequivalent
 min = minute
 MW = molecular weight
 oz = ounces
 ppb = parts per billion
 ppbw = parts per billion by weight
 ppbv = parts per billion by volume
 ppm = parts per million
 ppmw = parts per million by weight
 ppmv = parts per million by volume
 psia = pounds per square inch absolute
 psig = pounds per square inch gage
 $^{\circ}$ R = degree Rankine

40 CFR Ch. I (7–1–97 Edition)

scf = cubic feet at standard conditions
 scfh = cubic feet at standard conditions per hour
 scm = cubic meter at standard conditions
 sec = second
 sq ft = square feet
 std = at standard conditions
 v/v = volume per volume
 yd² = square yards
 yr = year

(c) *Miscellaneous:*

act = actual
 avg = average
 I.D. = inside diameter
 M = molar
 N = normal
 O.D. = outside diameter
 % = percent

§ 63.4 Prohibited activities and circumvention.

(a) *Prohibited activities.* (1) No owner or operator subject to the provisions of this part shall operate any affected source in violation of the requirements of this part except under—

(i) An extension of compliance granted by the Administrator under this part; or

(ii) An extension of compliance granted under this part by a State with an approved permit program; or

(iii) An exemption from compliance granted by the President under section 112(i)(4) of the Act.

(2) No owner or operator subject to the provisions of this part shall fail to keep records, notify, report, or revise reports as required under this part.

(3) After the effective date of an approved permit program in a State, no owner or operator of an affected source in that State who is required under this part to obtain a title V permit shall operate such source except in compliance with the provisions of this part and the applicable requirements of the permit program in that State.

(4) [Reserved]

(5) An owner or operator of an affected source who is subject to an emission standard promulgated under this part shall comply with the requirements of that standard by the date(s) established in the applicable subpart(s) of this part (including this subpart) regardless of whether—